

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	20	US-5136483-\$.DID. OR US-5477436-\$.DID. OR US-5713654-\$.DID. OR US-5791757-\$.DID. OR US-5851063-\$.DID. OR US-6036340-\$.DID. OR US-6152588-\$.DID. OR US-6406172-\$.DID. OR US-6412971-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/20 12:43
S2	2	("4951179" "5136483").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/20 12:30
S3	18	("5477436").URPN.	USPAT	OR	OFF	2005/04/20 12:31
S4	13	("4694295" "4868718" "4930049" "4932747" "5184883" "5278731" "5311410" "5365413" "5400225" "5436805" "5438487" "5452186" "5477436").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/20 12:31
S5	12	("5365413").URPN.	USPAT	OR	OFF	2005/04/20 12:33
S6	18	("5452186").URPN.	USPAT	OR	OFF	2005/04/20 12:34
S7	12	("5791757").URPN.	USPAT	OR	OFF	2005/04/20 12:36
S8	20	("4141058" "5005108" "5043850" "5099343" "5101325" "5111366" "5165772" "5222793" "5222794" "5271077" "5359691" "5365413" "5375043" "5390276" "5465194" "5526247" "5528709" "5570951" "5668913" "5671994").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/20 12:36
S9	37	("5222793").URPN.	USPAT	OR	OFF	2005/04/20 12:37
S10	37	("5222793").URPN.	USPAT	OR	OFF	2005/04/20 12:38
S11	24	("4357594" "4411057" "4628422" "4694295" "4862802" "4868718" "4930049" "4932747" "4935722" "5015918" "5111182" "5184883" "5222795" "5278731" "5311410" "5365413" "5373280" "5400225" "5436805" "5438487" "5452186" "5477436" "5644584" "5713654").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/20 12:39

S12	24	(362/553-554.ccls. or 362/556.ccls. or 362/509-511.ccls. or 362/538.ccls.) and @ad<"20030818" and laser with semiconductor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/20 12:49
S13	8381	@ad<"20030818" and laser with semiconductor and epitaxial	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/20 12:49
S14	3036	@ad<"20030818" and laser with semiconductor same epitaxial	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/20 12:50
S15	946	@ad<"20030818" and laser with semiconductor same epitaxial and (waveguide\$2 or optical adj guide\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/20 12:50
S16	418	@ad<"20030818" and laser with semiconductor same epitaxial and (waveguide\$2 or optical adj guide\$2) with (gain or index)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/20 12:51
S17	400	@ad<"20030818" and laser with semiconductor same epitaxial and waveguide\$2 with (gain or index)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/20 12:52
S18	207	@ad<"20030818" and laser with semiconductor with epitaxial and waveguide\$2 with (gain or index)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/20 12:51
S19	0	@ad<"20030818" and laser with semiconductor with epitaxial and waveguide\$2 with (gain or index) and "362".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/20 12:51
S20	0	@ad<"20030818" and laser with semiconductor same epitaxial and waveguide\$2 with (gain or index) and "362".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/20 12:51
S21	72	@ad<"20030818" and laser with semiconductor same epitaxial same waveguide\$2 with (gain or index)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/20 12:53

S22	54	@ad<"20030818" and laser with semiconductor same epitaxial same waveguide\$2 with (gain or index) and wavelength\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/20 12:53
S23	17	@ad<"20030818" and laser with semiconductor same epitaxial same waveguide\$2 with gain and waveguide\$2 with index and wavelength\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/20 12:54
S24	219	index adj guide\$2 with waveguide and semiconductor adj laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/20 13:08
S25	13	index adj guide\$2 with waveguide same semiconductor adj laser and gain adj guide\$2 with waveguide same semiconductor adj laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/20 13:10
S27	9	index adj guide\$2 with waveguide same semiconductor adj laser and gain adj guide\$2 with waveguide same semiconductor adj laser and epitaxial and layers	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/20 13:14
S28	8	index adj guide\$2 with waveguide same semiconductor adj laser and gain adj guide\$2 with waveguide same semiconductor adj laser and epitaxial and layers and wavelength\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/20 13:30
S29	3	semiconductor adj laser same epitaxial with two with layers with (frequencies or wavelengths)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/20 13:52
S30	3	semiconductor adj laser same epitaxial same two with layers with (frequencies or wavelengths)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/20 13:53
S31	7	semiconductor adj laser same epitaxial same two with layers same (frequencies or wavelengths)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/20 14:01
S32	3329	double adj heterostructure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/20 14:02

S33	876	double adj heterostructure same semiconductor adj laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/20 14:02
S34	276	double adj heterostructure same semiconductor adj laser and epitaxial	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/20 14:02
S35	28	double adj heterostructure same semiconductor adj laser and epitaxial and two adj layers	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/20 14:04
S36	17	double adj heterostructure same semiconductor adj laser and epitaxial and two adj layers and waveguide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/20 14:05
S37	12	double adj heterostructure same semiconductor adj laser and epitaxial and two adj layers and waveguide with (index or gain)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/20 14:06
S38	33	heterostructure same semiconductor adj laser and epitaxial and two adj layers and waveguide with (index or gain)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/20 14:06
S39	32	heterostructure same semiconductor adj laser and epitaxial and two adj layers and waveguide with (index or gain) and @ad<"20030818"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/20 14:07
S40	27	heterostructure same semiconductor adj laser and epitaxial and two adj layers and waveguide with (index or gain) and (wavelength\$2 or frequencies) and @ad<"20030818"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/20 14:40
S41	29	(372/43-45.ccls. or 372/75.ccls.) and (plurality multi\$2 second) near active and edge near emitting	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/20 14:43
S42	29	(372/43-45.ccls. or 372/75.ccls.) and (plurality multi\$2 second) near active and edge near emitting	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/20 14:49

S43	2	"6693933".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/20 14:47
S44	29	(372/43-45.ccls. or 372/75.ccls.) and (plurality mult\$2 second) near active and edge near emitting and (cladding or gain or index or dbr)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/20 14:52
S45	22	(372/43-45.ccls. or 372/75.ccls.) and (plurality mult\$2 second) near active and edge near emitting and (gain or index)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/21 11:36
S46	28	(US-4651322-\$ or US-4807235-\$ or US-4932747-\$ or US-4935722-\$ or US-5123070-\$ or US-5136483-\$ or US-5222793-\$ or US-5319655-\$ or US-5365413-\$ or US-5438583-\$ or US-5452186-\$ or US-5465194-\$ or US-5477436-\$ or US-5499261-\$ or US-5713654-\$ or US-5791757-\$ or US-5851063-\$ or US-6036340-\$ or US-6144683-\$ or US-6152588-\$ or US-6377596-\$ or US-6381258-\$ or US-6403986-\$ or US-6406172-\$ or US-6412971-\$ or US-6424669-\$).did. or (US-6693933-\$).did. or (JP-61242089-\$).did.	USPAT; JPO	OR	OFF	2005/04/20 15:54
S47	2	S46 and phosphor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/20 15:55
S48	1	tri adj color adj phosphor and semiconductor adj laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/21 11:54
S49	8	color adj phosphor and semiconductor adj laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/20 15:56
S55	6	(372/73.ccls.) and phosphor\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/21 11:38

S56	668	(372/43-50.ccls.) and phosphor\$4 and @ad<"20030818"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/21 11:39
S57	345	(372/43-50.ccls.) and phosphor\$4 and @ad<"20030818" and (wavelengths or frequenc\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/21 11:44
S58	0	(372/43-50.ccls.) and (plurality mult\$2 second) near active and edge near emitting and (gain or index) and phosphor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/21 11:40
S59	2	(372/43-50.ccls.) and (plurality mult\$2 second) near active and edge near emitting and phosphor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/21 11:40
S60	5	(372/43-50.ccls.) and edge near emitting and phosphor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/21 11:41
S61	94	(372/43-50.ccls.) and phosphor\$4 and @ad<"20030818" and active with (wavelengths or frequenc\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/21 11:47
S62	0	(372/43-50.ccls.) and tri adj color\$4 with phosphor\$4 and @ad<"20030818" and active with (wavelengths or frequenc\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/21 11:48
S63	0	(372/43-50.ccls.) and tri adj color\$4 with phosphor\$4 and @ad<"20030818"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/21 11:48
S64	1	(372/43-50.ccls.) and multi\$4 adj color\$4 with phosphor\$4 and @ad<"20030818"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/21 11:48
S65	1	(372/43-50.ccls.) and (multi\$4 or plurality) adj color\$4 with phosphor\$4 and @ad<"20030818"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/21 11:48

S66	3	semiconductor adj laser same phosphor with (red and green and blue)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/21 11:55
S67	4	semiconductor adj laser same phosphor\$4 with (red and green and blue)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/21 11:55
S68	18	semiconductor adj laser with ultraviolet same phosphor\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/21 16:42
S69	32	(US-20040135504-\$ or US-20050041433-\$).did. or (US-4651322-\$ or US-4807235-\$ or US-4932747-\$ or US-4935722-\$ or US-5123070-\$ or US-5136483-\$ or US-5222793-\$ or US-5278856-\$ or US-5319655-\$ or US-5365413-\$ or US-5438583-\$ or US-5452186-\$ or US-5465194-\$ or US-5477436-\$ or US-5499261-\$ or US-5713654-\$ or US-5791757-\$ or US-5851063-\$ or US-6036340-\$ or US-6144683-\$ or US-6152588-\$ or US-6377596-\$ or US-6381258-\$ or US-6403986-\$ or US-6406172-\$ or US-6412971-\$).did. or (US-6424669-\$ or US-6693933-\$ or US-6822991-\$).did. or (JP-61242089-\$).did.	US-PGPUB; USPAT; JPO	OR	OFF	2005/04/25 15:16
S70	3	S69 and ultraviolet and white	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/25 15:18
S71	14	semiconductor adj laser same white same phosphor\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/25 15:28
S72	320	362/511.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/25 15:29

S73	162	362/511.ccls. and lens	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/25 15:31
S74	400	362/520-522.ccls. and lens	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/25 15:31